

It is Sunday the 24th January 2010 and here is ANARTS with our weekly RTTY news bringing you - cast 1577.

Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.

Items in this broadcast include

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A.N.A.R.T.S. News Bulletin 1577 for 24th January 2010

IPS Weekly Solar and Geophysical Report for 15th to 21st January, issued on 22nd January by IPS Radio and Space Services.

SUMMARY

Date	15	16	17	18	19	20	21
10cm flux	85	84	83	82	84	82	83
AFr index	2	1	1	2	2	6	(5 estimated)
Aaus index	4	3	2	7	3	12	(6 estimated)
T index	9	7	3	7	4	16	12

Solar flare activity was low on 15th, 17th to 18th, and 21st; very low on 16th; and moderate on 19th and 20th. There were one M1 and one M2 flares on 19th; three M1 and one M3 flares on 20th.

Geomagnetic activity observed for the Australian region was quiet 15th to 17th, and 19th; quiet to unsettled on 18th and 21st; and quiet to active on 20th.

Southern Australian ionospheric F2 critical frequencies were near predicted all week.

Forecast for 22nd to 28th January

Moderate solar activity is possible early in the week due to new active region 1041; otherwise low solar activity is expected.

Geomagnetic activity should see mostly quiet to unsettled conditions, with no recurrent coronal hole activity.

Maximum usable frequencies should be near predicted monthly values with possible enhancements due to increased solar x-ray flux levels. There is a small chance of Short Wave Fadeouts.

For an explanation of some of the terms in this report, go to

<http://www.ips.gov.au/1/2/1>.

Courtesy of IPS Radio and Space Services

Summary by Pat Leeper VK2JPA

ARLD003 DX news for 21st January 2010

TUNISIA, 3V. Members of two Tunisian clubs are QRV with special callsign TS8RW until February 14 in celebration of ROVER week. QSL via operators' instructions.

TANZANIA, 5H. Igor, UA3DJY is QRV as 5I3A until March 1. Activity is on all bands. QSL via RK3AOL.

UGANDA, 5X. Nick, G3RWF is QRV as 5X1NH until March 21. Activity is on all bands, except 160 meters, using CW, SSB, RTTY and PSK. QSL to home call.

SENEGAL, 6W. Tom, GM4FDM and Ronald, PA3EWP will be QRV as 6W/homecalls from Le Calao from January 26 to February 9. Activity is mainly on the low bands using RTTY. QSL via operators' instructions.

JUAN FERNANDEZ ISLAND, CE0. Toshi, JA8BMK is QRV as XR0ZA from Robinson Crusoe Island, IOTA SA-005. Activity is on 160 to 10 meters with an emphasis on the lower bands, using CW, SSB and digital modes. QSL direct to home call.

GERMANY, DA. Special event stations DR2010L, DR20100 and DR2010N are QRV throughout this year in celebration of Essen and the Ruhr area, capital of culture 2010.

SCOTLAND, GM. Operators MM0DFV and GM0WRR will be QRV as MM0DGR/m from the Braehead Moss National Nature Reserve on January 23.

Activity will be on 80 to 10 meters using CW, SSB, RTTY and PSK.

QSL via MM0DFV.

SOLOMON ISLANDS, H4. Bernhard, DL2GAC is QRV as H44MS from Guadalcanal, IOTA OC-047, until April 19. This includes activating Temotu Province in February. Activity is on 80 and 40 meters using

mainly SSB. QSL to home call.

THAILAND, HS. Eddy, ON4AFU is QRV as HS0ZJF/8 from Koh Samui, IOTA AS-101, until January 30. QSL to home call.

DOMINICA, J7. Gaynell, KK4WWW is QRV as J79WWW until February 4 while on work assignment. She is active in her spare time. QSL via N4USA.

MINAMI TORISHIMA, JD1. Masa, JD1BMM is QRV from Marcus Island, IOTA OC-073, until the end of February. QSL via bureau.

MONGOLIA, JT. Sank, JT1AS is QRV as JT70AS throughout the year in celebration of his 70th birthday. Activity is on the HF bands using RTTY and PSK. QSL to home call.

FERNANDO de NORONHA, PY0F. Fred, PY2XB will be QRV as PY2XB/PY0F from January 23 to February 3. He will be active as PQ0F in the upcoming CQ WW 160-Meter contest. Activity is on all bands using CW, SSB, RTTY and PSK. QSL both calls via PT7WA.

MOUNT ATHOS, SV/A. Monk Apollo is usually QRV using RTTY on 160, 80, 40 and 30 meters around 1700 to 2100z. QSL direct.

EAST KIRIBATI, T32. Don, G3BJ is QRV as T32BJ from Christmas Island, IOTA OC-024, until January 26. Activity is on the low bands using mainly CW. QSL to home call.

BELIZE, V3. Gerd, DJ4KW and Gisela, DK9GG are QRV as V31YN and V31GW, respectively, until February 28. Activity is on 160 to 10 meters using CW, SSB and RTTY. This includes activity in several contests held during this time. QSL to home calls.

FALKLAND ISLANDS. Michael, G7VJR and Martin, G3ZAY are QRV as VP8DMN from East Falkland, IOTA SA-002, until January 29. QSL via G7VJR.

INDIA, VU. Norbert, DJ9RB is QRV as VU2RBQ until February 2. This includes an entry in the upcoming CQ WW 160-Meter contest. QSL to home call.

VANUATU, YJ. Nikola, 9A6DX, Hrvoje, 9A6XX and Marko, 9A8MM are QRV as YJ0DX, YJ0XX and YJ0MM, respectively, from Efate Island, IOTA OC-035, until January 28. Activity is on 160 to 10 meters using CW, SSB and RTTY. QSL all calls via 9A8MM.

The Ohio/Penn DX Bulletin No. 943 - excerpts

3C0, ANNOBON ISLAND

Operators Elmo/EA5BYP and Javier/EA5KM will be active from Annobon Island (AF-039) sometime in April. Dates and callsigns will be announced soon. Activity will be on 160-10 meters using CW, SSB and RTTY, with an emphasis on the lower bands and CW. Look for updates on their Web page (still under construction) at: <http://personal.telefonica.terra.es/web/ea5yn>

7Q, MALAWI

QSL Manager Allan, G0IAS, informs OPDX that Harry, 7Q7HB (G0JMU), is again heading to the warmer climate of Malawi for a period of 3 months or so. He was stuck in Nairobi but was hoping to be in 7Q-land via Lusaka on Thursday. Activity will probably be on the Digital modes and CW. QSL as usual is ONLY DIRECT to G0IAS with sufficient funds for return cards. NO BUREAU cards. NO eQSLs. Just old fashioned paper cards DIRECT!

C6, BAHAMAS

Operators Bob/N4BP (C6AKQ), Mike/W4RUM (C6AUM) and Tim/N4UM (C6ARU) will be in Freeport, Lucaya, Bahamas, beginning Monday, February 15th, with Kevin/K4PG (C6APG) joining them on Thursday, February 18th. The operators will enter the ARRL International DX CW Contest (February 20-21st) as individual entries (Bob/C6AKQ on 80 meters, Kevin/C6APG on 40 meters and Mike/C6AUM possibly on 160 meters. Tim will announce his entry when he knows). Prior to the contest, they will be operating on the 30/17/12 meter bands, HF bands using CW and the Digital modes. QSL direct to their home callsigns with SASE and/or LoTW.

CE0Z, JUAN FERNANDEZ ISLAND (Update/Change/Reminder)

Toshi, JA8BMK, will be active as CE0ZA between January 19th and February 2nd. Activity will be on 160-10 meters with a focus on the lower band, and he is expected to be using CW, SSB and the Digital modes. He will use an amp, and antennas will be a yagi and vertical. QSL direct to JA8BMK at: Toshi Fukuta,

2115-3 Nobori, Yoichi, Hokkaido 046-0002 Japan. PLEASE NOTE: We reported earlier that Marco, CE6TBN, was expected to join hom, but now it seems he is elsewhere and will NOT be joining Toshi.

CN, MOROCCO

Jim, W7EJ, will be active as CN2R during the CQ 160-Meter CW Contest (January 29-31st) as a Single-Op/High-Power entry. QSL via W7EJ. See the station from CN2R at:

<http://www.arraysolutions.com/Users/cn2r.htm>

CN, MOROCCO

Mat, MJ0ASP, will be active as CN2MR between February 18-26th. Activity will be on the HF bands using mostly CW. He likes to contest, so he will probably be in the ARRL International DX CW Contest (February 20-21st). QSL via his home callsign (see (QRZ.com)).

DX MAGAZINE PUBLISHES 2009 MOST WANTED RESULTS

The DX Magazine's "2009 Most Wanted Survey" has been posted on their Web site and published in the latest Jan/Feb 2010 issue. The survey that most DXers go by is now available at:

http://dxpub.com/dx_news.html

The survey was conducted between September and October of 2009. The listing shows the top 100 World-Wide and also includes the ranking for 2008, for comparison. The "Top Ten Most Wanted" are as follows:

2009	PREFIX / COUNTRY	2008	2009	PREFIX / COUNTRY	2008
1	P5 NORTH KOREA	1	6	VK0H HEARD ISLAND	8
2	KP1 NAVASSA	3	7	FT5W CROZET	9
3	ZS8 MARION ISLAND	5	8	FR/G GLORIOSO	4
4	3Y/B BOUVET	7	9	FT5Z AMSTERDAM	10
5	70 YEMEN	2	10	S. SANDWICH Is.	12

Look for a complete breakdown by mode to be published in the March/April 2010 issue.

E5, NORTH COOK ISLANDS (Update)

Richard, AD7AF, currently active as E51WWA from Muri Beach on Rarotonga (OC-013) in the South Cook Islands, has announced that he will be active as E51WWB from Tauhunu Village, Manihiki (OC-014), in the North Cook Islands, February 3-15th. Activity will be 40-15 meters using mainly CW. SSB and the Digital modes will be used as propagation conditions allow. Also, 80 and 10 meters will be used if conditions are favorable. He will use a K3 operating barefoot into a vertical and wire antennas. QSL via AD7AF.

EF8, CANARY ISLANDS

Operators Luis/EA8AY, Anders/EA8CN, Jeronimo/EA8NC and Anders/SM6CNN will be active as EF8N during the ARRL DX CW Contest (February 20-21st) as a Multi-2 entry. QSL via EA8AY. Visit the contest team's Web page at:

http://www.ea8ay.com/an8r_team

EPC ACTIVITIES

* Visit the European PSK Club (EPC) Web page at: <http://eu.srars.org>

* Jurij, MM0DFV, reports to look for the European PSK Club (EPC) special station PA30EPC to be active on all bands PSK from South Haolland between now and January 30th. QSL via PA4JB.

* YR5EPC (EPC # 9000) is another new EPC special event station (SES) from Transylvania, Romania. It will be active on PSK on all bands between now and December 31st. QSL manager and station's trustee is Ioan, Y06AJI. Station's location is Floresti, a commune in Cluj County (EU Area R015). YR5EPC is the 37th EPC official club station. This is another chance to get more points for the ECSA award series. Copy of the licence can be seen at the EPC Club Station's section on their Web site.

HH, HAITI

Phil, F4EGS, will be joining the International Forces and Non- governmental organizations (NGO) which are working to help the survivors in Haïti after the earthquake. He will be staying around the Port au Prince Airport area. Phil will be taking his FT-100 and a dipole and may be on the air passing ham traffic as HH/F4EGS.

IOTA NEWS

NA-079. Members of the Amateur Radio Outdoor Adventures, Inc., will be

activating Grid Square EL84, March 11-15. Activity will be from Fort Jefferson, Garden Key in the Dry Tortugas (USI FL-013S, USA-316, Monroe County, Florida) 72 miles west of Key West. They will have a dedicated satellite station with an Icom 910H and a pair of V/U M2 yagis with ARR preamps, Yaesu 5500 with an LBV Tracker. They will try and hit all the passes that they can. They will have a 12 member team and will be operating 24 hours a day. It was mentioned that they will be on HF also. Callsign was not provided.

J7, DOMINICA

Gaynell, KK4WWW, will be heading back in Dominica for a mission trip and will be active again as J79WWW between January 20th and February 4th. He will be operating from there as much as possible during his free time. QSL via N4USA.

JD1, MINAMI-TORISHIMA

Masa, JA6GXX, will once again be active as JD1BMM from Marcus Island (IOTA OC-073, JIIA OC-073-001) between January 20th and mid-February. Activity is usually on all bands and modes. QSL by the Bureau or direct ((QRZ.com) address). PLEASE NOTE: A report states that this may be "the last chance to make a QSO with JD1/M" for some time. The Japanese Coast Guard radio station on the island is closing down on December 1st, and the amateur radio club station will close in February.

LX, LUXEMBOURG

Lars, DF1LON, will be active as LX7I during the CQ 160- Meter CW Contest (January 29-31st) as a Single-Op entry. QSL via LX2A. Visit the following Web page at:

<http://www.lx2a.com>

OY6, FAROE ISLANDS

Operators Alex/OZ7AM and Tom/OY3AA will be active as OY6A from Torshavn (EU-018) during the CQ 160-Meter CW Contest (January 29-31st) as a Multi-Op entry. QSL via LoTW. Visit the Faroese Radio Amateurs Web page at:

<http://www.fra.fo>

PA9, NETHERLANDS

A team will be active from the PA6Z superstation during the CQ 160-Meter CW Contest (January 29-31st) as a Multi-Op entry. QSL via PA9M. Visit the PA6Z superstation Web page at:

<http://www.pa6z.nl/index.html>

SPECIAL EVENT

The Nacogdoches Amateur Radio Club (W5NAC) will again hold a special event station in remembrance of the Columbia Space Shuttle disaster on February 1, 2003. The event will occur on Saturday, February 6th. Ham operators from other areas are welcome to attend the event at the McMichael Middle School located in Nacogdoches. If you cannot come to Nacogdoches, listen for the special event station on 20 or 40 meters. Operation will begin at 0800 CST (1400z) and end at 1500 CST (2100z). They plan to operate on 7200 and 14270 kHz, plus or minus QRM. The local VHF repeater 146.84, negative offset, 141.3 PL, will be monitored as a talk-in channel.

SV/A, MOUNT ATHOS

Kostas, SV1DPI, provided some interesting news from Monk Apollo, SV2ASP, this past week. First he reports about some PIRATE operations and that Monk Apollo was NOT active on January 12th at all. So do not send QSL cards. He also mentions that some activity by PIRATES takes place after he goes off the air for 20-30 min. So beware of this. Kostas states that Monk Apollo's favorite mode is RTTY because it is more quiet and doesn't disturb the other monks. He is expected to be active on 160m RTTY (1838-1840 kHz), on 80m (around 3580 kHz), on 40m (7038 kHz) and 30m (10140 kHz). Activity usually takes place during his free time around 1700-2100z. He can be active during other times, so watch the bands and don't forget that his time is always very limited. Monk Apollo does update his QRZ.com site from time to time. For more info on him, see:

<http://www.qrz.com/db/sv2asp>

T32, EAST KIRIBATI ISLANDS

Don, G3BJ, will be returning to the Pacific and will be active as T32BJ from Christmas Island (OC-024) between January 20th-26th. Activity will be holiday style with a focus on the low bands, Europe and CW only. QSL via his home callsign.

T6, AFGHANISTAN

Jim, WA2EWE, will be active T6AF from Kabul during the ARRL DX CW Contest (February 20-21st) as a Single-Op/All-Band/Low-Power entry. When Jim can find time, you can usually look for him on RTTY or PSK on 20 or 17 meters. He was heard this past Friday on 20m RTTY. QSL via LoTW, eQSL or WA2EWE by the Bureau or direct.

TR8, TUNISIA

Members of the Club Central D'Amateur Radio Scouts Tunisien (CAST) and the Radio Club of Tunisian Scouts (3V8ST) will be active with a special callsign TS8RW between January 18th and February 14th. Activity is to celebrate the "Ariana Rover Scout Leader" (ARSL) organized event called ROVER WEEK. This is an activity for adults (Rover Scout Leader) which include amateur radio workshops, cultural activities and conferences on "Radio Scouting - Service for Others".

The Society can be contacted in the following ways: To Pat VK2JPA via patleeper at optusnet.com.au, or you can drop a line to PO Box 93 Toongabbie NSW 2146.

73â€™s from Pat VK2JPA broadcast Officer.